



Performance Packs

Giving you control over output creation capabilities.

What are performance packs?

Performance packs are options that can be added to your PlanetPress, PReS or PrintShop Mail Connect licences. They increase the output speed and the number of jobs that can run concurrently.

Performance packs give a boost to two different settings options: **Parallels and Speed.**

- **Parallels are the number of concurrent jobs that can be processed simultaneously.**
- **Speed equals the velocity of output generation.**

Our solutions can be implemented using a number of different configurations of parallels and speed in order to achieve the desired performance, specific to each customer's requirements.

These configurations can be modified if ever the need arises, ensuring our customers remain in control of their systems and processes.

How it works



Parallels are like assembly lines for output.

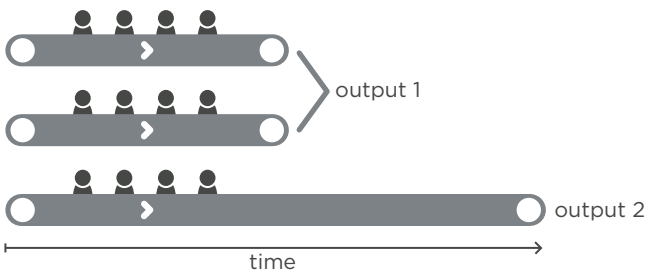
More assembly lines equal more concurrent jobs.



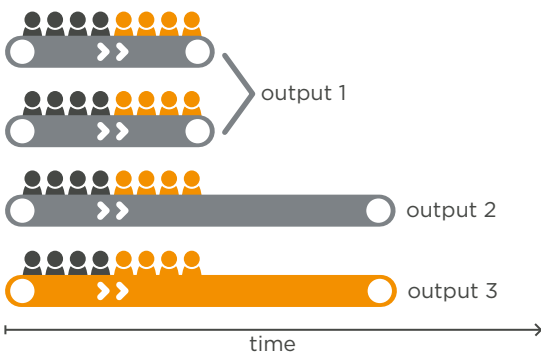
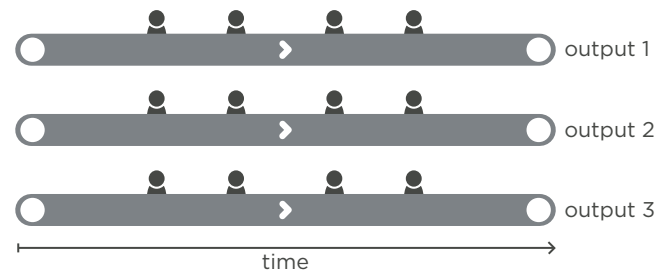
Speed is how fast the assembly lines go.

To increase the speed, more workers are added to create the output.

You can combine assembly lines to output jobs faster.



Or you can use multiple parallels to output multiple jobs concurrently at nominal speed.



A performance pack either **increases the pace** of each assembly lines, or **adds extra ones** or **both**.

PlanetPress Connect

Transactional business communications

- Automation
- Medium volume
- Recurring jobs
- On-demand needs
- Day to day operations with rare peaks

Product Capacity	Speed of each parallel (RCM ¹)	Number of parallels	Maximum speed ² (RCM ¹)
PlanetPress Connect	500	6	up to 3,000
+1 Performance Pack	1,000	7	up to 7,000

PReS Connect

Enterprise communications

- Automation
- High volume
- Multiple complex concurrent jobs
- Peaks management with very high volume
- Need to eliminate bottlenecks
- Clustered environment

Product Capacity	Speed of each parallel (RCM ¹)	Number of parallels	Maximum speed ² (RCM ¹)
PReS Connect	1,250	8	up to 10,000
+1 Performance Pack	1,250	16	up to 20,000
+2 Performance Packs	1,250	24	up to 30,000
+3 Performance Packs	1,250	32	up to 40,000

With PReS Connect, each performance pack includes one server extension for clustering.

PrintShop Mail Connect

Promotional communications

- One-off non-recurring jobs
- Small batches
- Optimized speeds

Product Capacity	Speed of each parallel (RCM ¹)	Number of parallels	Product Capacity	Speed of each parallel (RCM ¹)	Number of parallels
PrintShop Mail Connect Subscription	250	1	PrintShop Mail Connect	1,000	1
+1 Performance Pack	1,250	1	+1 Performance Pack	3,000	1
+2 Performance Packs	2,250	1	+2 Performance Packs	5,000	1
+3 Performance Packs	3,250	1	+3 Performance Packs	7,000	1

¹ Rendered content per minute

² Maximum speed: when all parallels are used to output a single job

*Performance is conditional to hardware capabilities.

Minimum System Requirements

PlanetPress Connect PrintShop Mail Connect

- CPU Intel® Core™ i7-4770 Haswell (4 Core 3.0 GHZ)
- 16 GB of RAM
- Windows® 7, 64 bit or better

PReS Connect (Every computer in a cluster must meet the minimum requirements.)

- CPU Intel® Core™ i7-5960X 3.00GHZ (8 core with Hyper-Threading)
- 16 GB of RAM
- Windows® 7, 64 bit or better